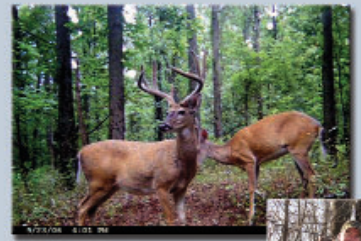
Some of Cuddeback pro staff with their favorite “Cuddy Bucks”

“Cuddeback takes great pictures, is extremely reliable and the batteries last forever!”

Jay Gregory –
Host, The Wild Outdoors

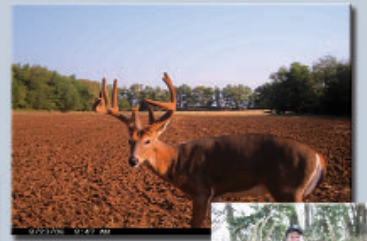
“When I’m in search of a big buck, I use my Cuddeback. This buck is one that I have been after for the past couple of years. Each year I get a photo of him, confirming that he is still alive.”

Pat Reeve – Driven 24/7



“As a TV producer and bow hunter for ESPN… I primarily look for ‘Cuddy Bucks’ walking during camera light hours. Thanks Cuddeback!!”

Tom Miranda – Advantage Adventures



“It’s photos like this that make me proud of my food plots and put in the extra effort in the fall!”

Mike Wheeler – Wheeler’s Whitetails

cuddebackdigital.com

Non Typical, Inc. 860 Park Lane,
Park Falls, WI 54552
1-715-762-2260

NOFLASH™

Owner’s Manual

Cuddeback Digital

The #1 digital scouting camera

New from Cuddeback ... the CuddeView 4-in-1 Field Viewer

CuddeView is the ONLY device you need to view, transfer and delete your digital scouting camera images.

1. View images in the field -

Use CuddeView to view your scouting camera images in the field.

2. View images on your computer -

CuddeView serves as a PC or laptop card reader so you can download images to your computer for viewing or storage (cable included; requires USB port and Windows XP/Vista operating system).

- Compatible with CompactFlash and SD cards
- View, transfer or delete images
- Built-in rechargeable lithium battery
- Built-in LED light
- Includes FREE CuddeVision Image Management PC Software that will help you organize your scouting camera images

3. View images on your TV -

CuddeView comes with a TV cable so you can see your scouting camera images larger-than-life on your TV (TV requires RCA video-in port).

4. Transfer images -

Eliminate card swapping! Check each scouting camera and, using CuddeView, transfer images from each camera's CF/SD card to a single, high-capacity (we recommend 2.0GB) SD/CF "archive" card. Once the images are transferred, delete the images from the camera card and re-insert the clean card into your camera. The archive card now holds all your images.

To learn more, visit *Cuddebackdigital.com*

CuddeView™

~ 2006 Contest Winner ~

Cuddeback Digital Photo and Video Submission

We want to see your images and videos in our online gallery. The top photos/videos are selected each year by scouting camera expert Walt Larsen and placed in categories for the Cuddeback Digital Scouting Camera contest.

You pick the winners!

Great Cuddeback prizes are awarded for best images and videos during our Cuddeback Digital Scouting Camera Contest . ***Visit www.cuddebackdigital.com*** for details and to enter your images into our photo gallery.

By submitting images, you give Cuddeback permission to use the submitted images for any and all marketing purposes, no monetary compensation will be awarded. Images that are not Cuddeback or images that have been altered in any way will not be considered for contests.

Table of contents

CuddeView ..... 2 - 3
Introduction 6
Cuddeback Stores Images on Compact Flash Cards 7
Step 1
Familiarize yourself with Cuddeback 8
Step 2
Turning Cuddeback ON/Installing batteries . 10 - 11
Step 3
Learn the Keypad & Display 12
Step 4
(S KEY) is for setting up Cuddeback ..... 12 - 13
Step 5
(M KEY) is for controlling Cuddeback 14
Step 6
Attaching Cuddeback to a Tree 15
Step 7
Checking Cuddeback 16
Step 8
Viewing Images ..... 16 - 19
Turning Cuddeback On and Off 20
Cuddeback Advanced Mode ..... 21 - 22
Taking Videos ..... 22 - 23
Viewing the Videos 23
Theftstop Plus ..... 23 - 25
Setting the Owner Password ..... 25 - 26
Setting the Lock Password ..... 27 - 28
Entering the Owner Name ..... 28 - 30
Entering the Phone Number ..... 31 - 32
Turning the Flash On or Off 33
Setting the Flash Power 33
Controlling the Time the Camera Operates ...34
Surveillance Mode 35
View Statistical Data ..... 35 - 37
Events ..... 37 - 39
Viewing Images on a TV Faster ..... 40 - 41
Time Lapse Photography ..... 41 - 42
Programming the Time Lapse Interval 43
Programming the Time Lapse Start Hour 43
Motion/Heat Detector Sensitivity Level 44
Taking a Picture Manually ..... 44 - 45
Formatting the Compact Flash Card .... 45 - 46
Diagnostics Display ..... 46 - 47
Displaying the Model of Cuddeback 47
Technical Information ..... 47 - 48
File System 48
Image, Video & Event File Format 49
Detection Zone & Sensitivity Adjustment 49
TV Requirements 50
Warranty Information ..... 51 - 52
Service 53
BearSafe ..... 54 - 55

Introduction

Cuddeback NoFlash takes 3 megapixel color images during daylight and 1.3 megapixel black/white images during darkness. If there is not sufficient light to expose the image, infrared light will be used to illuminate the image. Cuddeback NoFlash can also record video clips during daylight and darkness.

We have tested various brands of batteries and these are our results.

A. **Rayovac** - 800 images at 25 degrees, 1600 images at 70 degrees

B. **Duracell** - 600 images at 25 degrees, 1400 images at 70 degrees

C. **Energizer** - 500 images at 25 degrees, 1200 images at 70 degrees

D. **Other brands** - other battery brands typically took less images

E. **Below 25 degrees** battery life will be less than shown

Test Method - Cameras were set to take 4 images per hour, with 50% of them being flash images. Test results are for comparison only, your actual results may be different. Temperature, flash operation, video mode, battery age, and other factors can affect battery life.

What You Need...

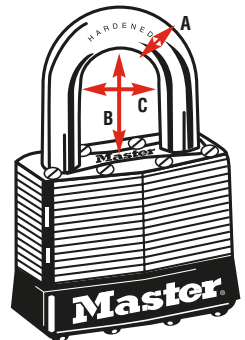
Before you can use your Cuddeback, you will need the following items:

1) One or more Compact Flash Cards. We recommend a size of 256MB or bigger. The higher the number on the card, the more images that can be saved on the card.
2) Four D Cell Batteries (we recommend Duracell or Rayovac). ***Refer to the battery comparison table on the left.***
3) A #25 Torx screwdriver if you want to attach the camera to a tree with the supplied screw.
4) A bungee, strap, or wire if you want to attach Cuddeback to a tree without the Torx screw.

TIP - We do not recommend attaching Cuddeback to a tree with a strap or bungee. Rodents may chew the strap causing the camera to fall from the tree. If you do not use the security screw, we recommend that you use wire to secure Cuddeback to the tree.

The following items are optional:

5) A small padlock if you want to prevent tampering. **Note:** Only certain sized padlocks will fit. *See diagram at right for measurements.*
6) USB cable if you want to attach Cuddeback to your computer's USB port.
7) Video cable & TV if you want to view images with a TV.



Shown actual size

A	Shackle Diameter	3/16"
B	Vertical Clearance	9/16"
C	Horizontal Clearance	5/8"

CUDDEBACK STORES IMAGES ON COMPACT FLASH CARDS

Images are stored on a Compact Flash card (not included). The Compact Flash card slot is located on the bottom of the camera.

- Install the card. There is a small lip on the card. The lip needs to be pointed down (towards the batteries). Slide the card in firmly.
- Remove the card by pulling the card out.
- You can use any type of Compact Flash Card.

Figure 1

WARNING

Remove or insert CF card ONLY when slide switch is in the OFF position.

LEARN - *We suggest you have your Cuddeback and batteries with you as you read this manual and perform the steps described. In short time, you will have mastered your Cuddeback.*

STEP 1 - FAMILIARIZE YOURSELF WITH CUDDEBACK

Take a moment to familiarize yourself with Cuddeback's parts.

Figure 3

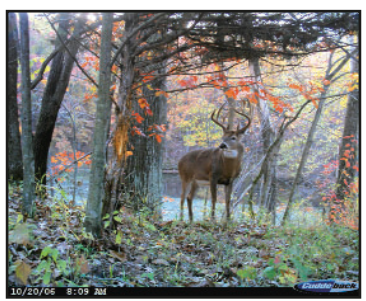
Figure 2

"I placed a Cuddeback next to another camera for a comparison. The first night out, my old camera took 24 photos, the Cuddeback took 118! Thank you for a great product."

John Parker, Clarksville, TN

"We never knew the quality of bucks we had until we installed our NoFlash. Every morning is like Christmas. Thanks for a great product!"

Roscoe Howell, Wetumpka, AL



"I thought color, balance and the woods pond in the background make it an exceptional photo. Thanks Cuddeback."

Gene Wensel, Libertyville, IA

"I set up my camera over a scrape and caught this bruiser licking his chops, literally! Another great buck caught by Cuddeback…"

Chad Hayes, Portage, WI

Figure 4

Figure 5

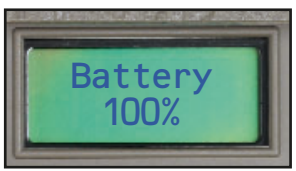


Figure 7

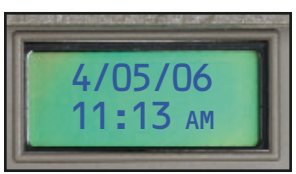


Figure 8

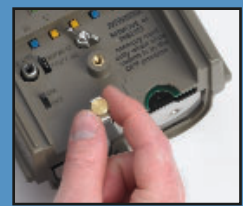
STEP 2 - TURNING CUDDEBACK ON

1) Slide the On/off Switch to the OFF position (figure 4).
2) Remove the Compact Flash card if it is installed (figure 5).
3) Install 4 brand new alkaline D cell batteries. (figure 6). We recommend Rayovac or Duracell brand batteries only!
4) Install the Compact Flash card.
5) Slide switch to ON. Do not press any key at this time.
6) In a few seconds the battery level will be displayed (figure 7). In a few seconds the date & time will be displayed (figure 8).

TIP - Always remove the Compact Flash Card when removing or installing batteries. This will make it easier to remove the battery plate and prevent damage to the card.

TIP - Don't be afraid to press the keys to learn Cuddeback operation. You can not damage your Cuddeback by pressing keys. If you need to start over slide the power switch to OFF, and then back to ON to restart Cuddeback.

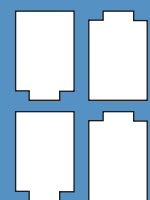
How to install batteries into your Cuddeback



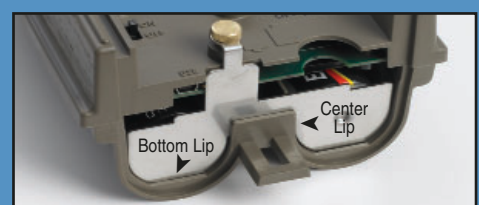
1. Unscrew battery thumb screw.

2. Pull metal plate and thumb screw up and out.

3. Insert batteries.



Battery orientation



4. Replace metal plate. Push down to secure firmly behind center and bottom lips.

5. Screw battery thumb screw back in.

To remove batteries

1. Unscrew battery thumb screw.
2. Pull metal plate up and out.
3. Remove batteries.
4. Replace metal plate.
5. Screw in thumb screw.

Figure 6

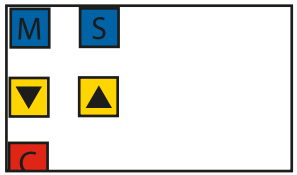


Figure 9

What each key does!

- **M** — Enables/disables camera; also used to view information
- **S** — Set key – sets date, time, delays, etc.
- **▲** Up key, **▼** Down key — used to change settings, view information
- **C** — General purpose key

STEP 3 - LEARN THE KEYPAD & DISPLAY

Cuddeback is programmed by using a 2 line LCD display and 5 keys. (Figure 9).

The **M KEY** is used to enable or disable the camera and to view information. The **S KEY** is used to set the date, time, delay and other settings. The **▲ KEY** & **▼ KEY** are used to change settings or view information. **C KEY** is a general purpose key used for various tasks.

Moving from One Menu to the Next

Press **S** to change settings. Press **S** again to move to the next setting.

*LEARN - To see how this works, press **S** multiple times.*

Press **M** to view information. Press **M** again to move to the next display.

*LEARN - To see how this works, press **M** multiple times.*

STEP 4 - S KEY IS FOR SETTING UP CUDDEBACK

S is used to change Cuddeback's settings. With each press of **S**, a different setting will be displayed (Figure 10).

Figure 10

After you view or change the setting, press **S** to view the next parameter.

1) **Camera Delay.** After taking a picture, the camera will wait this amount of time before arming itself for the next picture.

Figure 11

a) If **[Camera Delay]** is not displayed on the LCD, press **S** numerous times until **[Camera Delay]** is displayed (figure 11).
b) Press **▲** or **▼** to change the setting.
c) The range is 1 minute to 60 minutes.

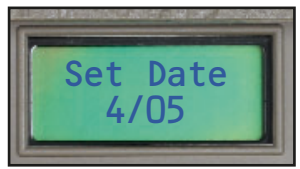


Figure 12

2) **Set Date** (figure 12)
a) If **[Set Date]** is not displayed on the LCD, press **S** numerous times until **[Set Date]** is displayed.
b) Press **▼** to advance the month.
c) Press **▲** to advance the day.

Figure 13

3) **Set Year** (figure 13)
a) If **[Set Year]** is not displayed on the LCD, press **S** numerous times until **[Set Year]** is displayed.
b) Press **▼** to reduce the year.
c) Press **▲** to advance the year.

Figure 14

4) **Set Time** (figure 14)
a) If **[Set Time]** is not displayed on the LCD, press **S** numerous times until **[Set Time]** is displayed.
b) Press **▼** to advance the hour. The AM/PM indicator will change to indicate an AM or PM hour.
c) Press **▲** to advance the minutes.

STEP 5 - M KEY IS FOR CONTROLLING CUDDEBACK

Press M to view information and to set the operating mode.

1) **View Date and Time** (figure 15) - Press M until the date/time is displayed on the LCD display.

2) **View Images Saved** - Press M again. The LCD will display the number of images saved on the Compact Flash card. (figure 16).

3) **Set the Camera Mode** - Press M again. One of Cuddeback's 3 camera modes **(Standby, Test, and Live)** will be displayed (figure 17). Press ▼ or ▲ as needed to change the camera mode.
   a) **Standby** - Cuddeback will not trigger the camera.
   b) **Test Mode** - The red LED will illuminate when activity is sensed but the camera will not trigger.
   c) **Live Mode** - Cuddeback will trigger the camera when activity is sensed. The red LED will NOT illuminate. About 45 seconds after **[Live Mode]** is displayed, the LCD will clear.

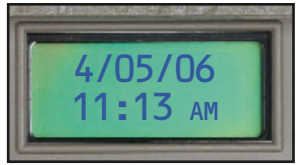


Figure 15

Figure 16

TIP - After Live Mode is displayed, there is a 45 second delay before the motion sensor starts. This gives you time to install the cover and move out of the area without triggering the camera.

After setting up Cuddeback, install the cover and leave the area. You can leave the Camera Mode in Standby or Test and Cuddeback will automatically arm itself within 12 minutes.

Figure 17

Figure 18

Figure 19

Figure 20

TIP - We recommend using a padlock (not included) to secure the battery cover. This will assure that nobody tampers with your Cuddeback Digital Camera.

STEP 6 - ATTACHING CUDDEBACK TO A TREE

For best image quality, install Cuddeback about 10 feet from the place animals are expected. Attach Cuddeback to a suitable tree 3 to 4 feet above the ground (figure 18).

TIP - To determine the detection area, you can enable TEST MODE. Then walk slowly back and forth in front of the camera. The red LED will illuminate when the camera senses you. The camera will NOT trigger when in TEST MODE.

Cuddeback can sense and record images at distances of 50 feet or more. However, you will get the best image quality if Cuddeback is set closer to the animals.

There are four ways to attach Cuddeback to a tree.

1) Attach with the supplied Torx® screw (stored on back of Cuddeback)(figure 19). You will need a #25 Torx screwdriver (not supplied) (figure 20).

2) Use a cord or bungee (not supplied) in conjunction with the eyebolt (supplied) to secure Cuddeback to a tree.

3) Use a tripod or other device (not supplied) attached to the socket on the back of the camera. The socket has standard 1/4-20 threads and is compatible with most tripods.

4) Use Cuddeback BearSafe (see page 54 for details).

STEP 7 - CHECKING CUDDEBACK

To field-check Cuddeback, remove the cover and press M. A series of messages will be displayed. Press M until **[Images Saved]** is displayed (figure 21). This is how many images are saved on the card (or internal memory if you do not have a card installed).

Figure 21

TIP - When checking Cuddeback, the camera may activate and take a picture of you. You can cancel this image by pressing (C) when the message [Picture!] is on the display.

STEP 8 - Viewing Images

There are 4 ways to view the images that Cuddeback has taken.

1) Replace the Compact Flash card with a different card. Take the original card home and view the images on your computer or other device.
2) Attach a computer to Cuddeback's USB port (described later in this section).
3) You can view images in the field or at home with a TV attached to Cuddeback (described later in this section).
4) You can view images in the field with a portable field viewer or camera (figure 22) (see page 2 for details).

Figure 22

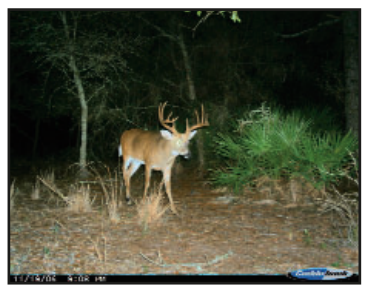
Cuddeback videos can only be viewed with a computer. You will need to copy the videos to your computer to view them.

"This buck is a legend around our community. Now, thanks to my Cuddeback NoFlash he is on my wall. Thank you Cuddeback."

George Riser, Saint Clairsville, OH

"This picture was taken on a NoFlash the morning before deer season. I didn't have any troubles waking up the next morning!!"

John Wagner, Stoughton, WI



"I recently got this big Florida whitetail, 10-point with my Cuddeback Expert 3.0 megapixels…what an awesome camera!"

Sean Leavine, Wesley Chapel, FL

"I passed on this buck many times this year. Thanks for an awesome camera, the infrared works awesome!!"

Al Babnaeu, Firth, ID

Figure 23

TO VIEW IMAGES WITH A PC ATTACHED TO CUDDEBACK USB PORT

1) Press M until **[Images Saved]** appears (figure 24).
2) Press ▲ or ▼ **[Viewing]** will appear on the display (figure 25).
3) Wait Approximately 10 seconds and then attach your computer to Cuddeback with the appropriate USB cable (not supplied)(figure 23). Your computer must be using Windows XP.
4) Your computer should recognize Cuddeback and bring up a window to display or copy the images. We recommend copying the images to your computer hard disk. Use the software on your computer to view and print the images.
5) Press M when you are finished.

TO VIEW IMAGES ON A TV/CAMCORDER ATTACHED TO CUDDEBACK

TIP - To view images with this method, you need a portable TV or camcorder. Your TV or camcorder must have a VIDEO IN connector. Connect the TV or camcorder to the Cuddeback with a video cable. Cuddeback uses an RCA plug, your TV will have its own style. Radio Shack can supply you with the correct cable for your TV or camcorder. We recommend you bring your Cuddeback with you to Radio Shack if you elect to purchase a cable.

1) Attach a TV or camcorder to the TV connector on Cuddeback.
2) Press M until **[Images Saved]** appears (figure 24).
3) Press ▲ or ▼ . **[Viewing]** will appear on the display (figure 25). An image will appear on the TV.
4) View additional images by pressing ▲ or ▼.
5) Press M when you are finished viewing images.

To Erase an Image that is being Viewed on the TV

1) View an image with the TV as described above.
2) Press C. The LCD will prompt **[Clear Image C = Yes]** (figure 26).
3) To clear the image, press C.
4) To continue without clearing the image, press M.

To Erase All Images on the Card

1) Press M until **[Images Saved]** appears.
2) Press C . The LCD will prompt **[Clear All Images C = Yes]** (figure 27).
3) To clear all images, press C . The LCD will prompt **[Confirm? C = Yes]** (figure 28).
4) To clear all images press C . All images will be cleared.
5) To continue without clearing the images, press ▲, ▼, or M.

Figure 24

Figure 25

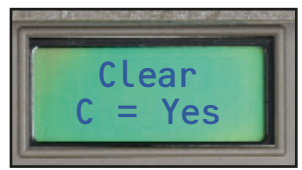


Figure 26

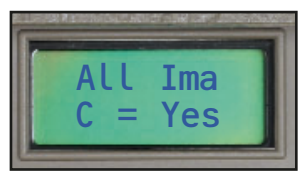


Figure 27

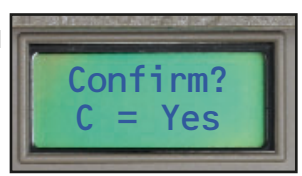


Figure 28

Figure 29

TURNING CUDDEBACK ON AND OFF

To disarm Cuddeback and prevent it from taking pictures, slide the On/off switch to the OFF position. The date and time will be maintained.

To turn Cuddeback on, slide the On/off switch to the ON position (figure 29). If messages do not appear on the LCD, replace the D Cell batteries.

When you slide the On/off switch to OFF, there may be a delay before Cuddeback turns off.

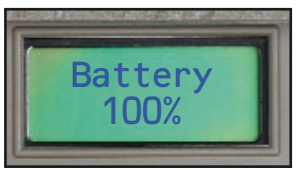


Figure 30

Viewing the Battery Level

When you start Cuddeback, the display shows the battery level of the 4 D Cell batteries. Battery level reading is 100%, 75%, 50%, 25%, or 10% (figure 30). When the batteries fail, the message "Battery Failed" will be displayed.

TIP - Batteries fail sooner in cold temperature. When temperatures are below 30 degree Fahrenheit, you may want to replace the batteries when the battery level is 25%.

STORING CUDDEBACK

If you intend to store your Cuddeback for more than a month or two, we recommend that you remove the batteries to eliminate any chance of battery leakage.

CUDDEBACK ADVANCED MODE

Advanced Mode enables the following additional features you may find beneficial:

- Ability to turn the flash on or off
- Set the flash power
- Program Cuddeback to take videos
- Program the time of day Cuddeback will trigger an image
- View a wealth of statistical data
- Enable event recording
- Enable password protection
- Write your name and phone number into Cuddeback's memory
- Enable time lapse photography
- Enable Surveillance Mode (endless loop recording of images)

To enable Advanced Mode

1) Remove the batteries from Cuddeback.
2) Install the batteries. Slide On/off switch ON
3) When the display prompts **[E-Z Mode Change?]** immediately press C (figure 31).
4) The display will prompt **[ADV Mode]** (figure 32).

LEARN - *You should now have a good understanding of Cuddeback operation and be able to use Cuddeback in the field. The remainder of this manual describes advanced features that you do not need to learn to begin using Cuddeback. We recommend learning the Advanced Mode only if you wish.*

Figure 31

Figure 32

Figure 33

Figure 34

TIP - When videos are enabled Cuddeback will still take a still image.

TIP - Videos are a great way to see what happens after the image is taken and allows you to see if another animal is with the animal that triggered the camera.

Figure 35

To re-enable E-Z Mode

1) Remove the batteries from Cuddeback.
2) Install the batteries. Slide On/off switch to ON.
3) When the display prompts **[ADV Mode Change?]** immediately press C (figure 33).
4) The display will prompt **[E-Z Mode]** (figure 34).

The next sections describe how to use the additional features that are available in Advanced Mode. Advanced Mode must be enabled to view and set these features.

TAKING VIDEOS

Cuddeback can be programmed to take videos when an animal is detected.

Turning on the Video

1) Press S numerous times until **[Camera Setup? C = Yes]** is displayed.
2) Press C .
3) Press S numerous times until **[Video Mode]** is displayed (figure 35).
4) Press ▲ or ▼ to change the setting.
5) Off - Video clips will not be recorded.
6) On - Video clips will be recorded during day and night. When video is ON still images will still be recorded.

Setting the Length of the Videos

1) If you select On to enable videos, press S again to set the length of the video. **[Video Time]** will be displayed (figure 36). You can set the video time from 10 seconds to 60 seconds.
2) Press ▲ or ▼ to change the length of the video.

VIEWING THE VIDEOS

You CAN NOT view video clips in the field. Video clips can only be viewed with a personal computer. You will need to copy the videos to your personal computer. Almost all PCs include software that will view the videos. Simply double click the video to have your PC automatically play the video.

THEFTSTOP PLUS

ThefStop Plus is a simple to use security system for your Cuddeback camera. It features Password Protection and writing your name and phone number into Cuddeback's electronics. In addition, the text you program into the **Owner Name** is printed on the image.

Figure 36

TIP - 10 seconds of video will use about the same amount of space on the Compact Flash Card as 1 image.

Password Protection prevents an unauthorized person from using your Cuddeback. Cuddeback features two passwords, an ***owner password*** and a ***lock password***. Having 2 passwords allows you to let a friend use your Cuddeback camera, yet you prevent them from altering your passwords or changing the owner name and phone number. This is accomplished by telling your friend the Lock Password and not telling them the Owner Password.

The **Owner Password** is like a master key that is used to enable setting the Lock Password, Owner Name, and Phone Number. When shipped from the factory, the Owner Password is 00000 (five zeros). Even if you do not change the owner password, you still need to enter the 5 zeros when you want to change the Lock Password, Owner Name, and Phone Number.

The **Lock Password** will prevent someone from using your Cuddeback. This password is required to unlock Cuddeback when it starts. When shipped from the factory, this password is 00000 (five zeros). When the lock password is 00000, the unlock feature is disabled (you will not be prompted to enter a password to use your Cuddeback). If the Lock Password is set to anything other than 00000, you will be required to enter the Lock Password to use Cuddeback.

Programming the Passwords

To prevent accidentally programming a password, Cuddeback requires three steps to be completed before the password is programmed.

1) Enter the current owner password (the default as shipped is **00000**).
2) Enter a new password.
3) Repeat the new password.

When the 3 steps are successfully completed, **[Saved!]** will be displayed and the new password will be programmed into Cuddeback.

TIP - You can program the passwords, name, and phone numbers as many times as you wish. If you make an error you can reprogram them.

SETTING THE OWNER PASSWORD

To change the owner password you must first enter the current owner password of **00000**.

Step 1 - Enter the owner password to enable changing the owner password.

1) Press S numerous times until **[Theft Stop? C = Yes]** appears on the LCD.
2) Press C . The display will prompt **[Owner PW Change?]** (figure 37).
3) Press C . The display will prompt **[Owner PW <0 >]**.
4) Follow these steps to enter the default password of **00000**.
   a. Press ▼ . The **0** will change to a **1**.
   b. Press ▼ numerous times. The **1** will continue to increment. When the number gets to **0**, stop pressing the key.

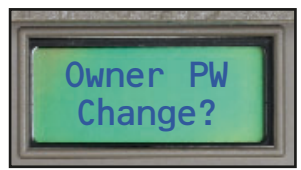


Figure 37

LEARN - *When setting a password, (DOWN) changes the number and (UP) advances to the next position.*

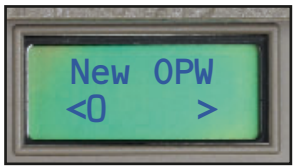


Figure 38

LEARN - *You have now successfully entered the default Owner Password of **00000**. You can cancel setting the Owner Password at this time by pressing (M). If you want to continue and set your Owner Password, continue as described next.*

Figure 39

TIP - You can cancel setting the password at any point before Saved! is displayed by pressing (S).

c. Press ▲ to advance to the next digit. **00** will be displayed.
d. Press ▲ three more times. A **0** will be added to the display each time ▲ is pressed.
e. When five **0**s are displayed, press C .

5) The display will prompt **[New OPW <0 >]** (figure 38). (OPW is the abbreviation for Owner Password).

Follow these steps to continue to program the owner password.

Step 2 - Enter the 5 numbers you want for the owner password

6) The display should be **[New OPW <0 >]**. If not, repeat steps 1 through 5 above.
7) Enter the 5-digit number password you desire using the method described in step 4 above.
8) After all 5 numbers are entered press C. The display will prompt **[RepeatPW <0 >]** (figure 39).

Step 3 - Repeat the 5 numbers for the owner password

9) Enter the 5-digit number again, then press C.
10) If both sequences of numbers are identical the display will prompt **[Saved!]**. If the saved message does not appear, the password was not programmed and you will have to repeat the entire process.
11) Press S to continue to set the Lock Password.

SETTING THE LOCK PASSWORD

The method to set the lock password is similar to setting the owner password. To change the lock password you must first enter the owner password. The default owner password is **00000**. If you changed the owner password, you will need to enter that password instead.

TIP - For the best security you should use different numbers for the owner and lock passwords.

Step 1 - Enter the owner password to enable changing the lock password

1) If you have just programmed the Owner Password, the Lock Password will be displayed. If not, follow steps 2 and 3.
2) Press S numerous times until **[Theft Stop? C = Yes]** appears on the LCD.
3) Press C . The display will prompt **[Owner PW Change?]**.
4) Press S again. The display will prompt **[Lock PW Change?]** (figure 40).
5) Press C . The display will prompt **[Owner PW <0 >]**.
6) Enter the owner password using the method previously described. After all 5 numbers are entered, press C . If you did not program the owner password, you need to enter the default owner password **00000**.

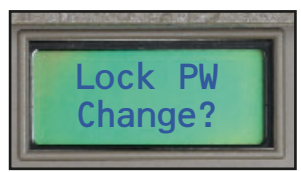


Figure 40

Figure 41

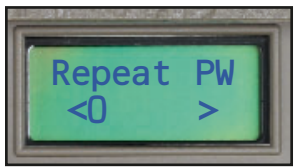


Figure 42

Figure 43

TIP - You can cancel setting the password at any point before Saved! is displayed by pressing (S).

To disable password protection program the Lock and Owner password with 00000 (five zeros).

Step 2 - Enter the 5 numbers you want for the lock password

7) The display should be **[New LPW <0 >]** (figure 41). (LPW is the abbreviation for Lock Password).
8) Enter the 5-digit number password you desire using the method previously described.
9) After all 5 numbers are entered, press C. The display will prompt **[RepeatPW <0 >]** (figure 42).

Step 3 - Repeat the 5 numbers for the lock password

10) Enter the 5-digit number again, then press C.
11) If both sequences of numbers are identical, the display will prompt **[Saved!]** (figure 43). If the saved message does not appear, the password was not programmed and you will have to repeat the process.
12) Press S to continue to set the Owner Name.

ENTERING THE OWNER NAME

You can program 16 characters that will be printed onto the image. This can be your name or the location of where the camera is setup.

Step 1 - Enter the owner password to enable changing the owner name

1) If you have just programmed the Passwords, the Owner Name will be displayed. If not, perform steps 2 and 3.
2) Press S numerous times until **[Theft Stop? C = Yes]** appears on the LCD.
3) Press C. The display will prompt **[Owner PW Change?]**.
4) Press S numerous times until **[Enter Owner Name Change?]** is displayed (figure 44). (If you previously programmed the owner name, that text would be displayed on line 1).
5) Press C. The display will prompt **[Owner PW <0 >]**.
6) Enter the owner password using the method previously described. After all 5 numbers are entered, press C.

Step 2 - Enter the characters you want for the owner name

7) The display will change to **[A]** (figure 45).
   a. Press ▼. The **A** will change to a **B**.
   b. Press ▼ numerous times. The **B** will continue to increment. Keep pressing ▼ to see all the available characters.

TIP - Instead of programming your name into Cuddeback, you can program any text, such as location. This will allow you to identify the location of the images.

Figure 44

Figure 45

LEARN - *When entering the owner name, (DOWN) changes the letter and (UP) advances to the next position.*

TIP - You can program a space between your first and last name. Press (DOWN) until no character is displayed. Then press (UP) to advance to the next position.

You don't have to enter characters in all 16 positions. At any time you can finish by pressing (C).

You can cancel entering the Owner Name at any point before Saved! is displayed by pressing (S).

You can erase the Owner Name by programming all spaces. To do this program the Owner Name, change the first position to a blank, all the other positions will be blank already, then press (C).

Figure 46

c. Once the character you want is displayed, press ▲ to advance to the second position.
d. Press ▼ to change the second character. Continue to press ▼ until the character you desire is displayed. Then press ▲ to advance to the next position.
e. Continue repeating step D until you have completed entering the text you desire.
f. Enter up to 16 characters using this method.
g. After you have entered the text you desire, press C . **[Saved!]** will be displayed and the text you entered will be saved in Cuddeback's memory (figure 46).

If you make an error while entering the owner name and need to back up to the previous position to correct the error you can follow these steps.

1) After you press ▲ the display will advance to the next position and the character < will be displayed.
2) If you made an error and want to return to the prior position press ▲ when < is displayed.
3) If the < character is not displayed press ▼ until < is displayed. Using this method you can back up all the way to the start if required.

ENTERING THE PHONE NUMBER

You can program your phone number into Cuddeback. In the event that your Cuddeback is stolen and returned to the factory, we will be able to retrieve this phone number and call you.

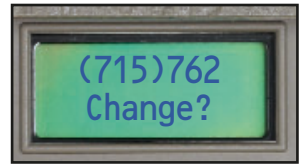


Figure 47

Step 1 - Enter the owner password to enable changing the phone number

1) If you have just programmed the Owner Name, the Phone Number will be displayed. If not, perform steps 2 and 3.
2) Press S numerous times until **[Theft Stop? C = Yes]** appears on the LCD.
3) Press C . The display will prompt **[Owner PW Change?]**.
4) Press S numerous times until **[715-762-2260 Change?]** is displayed (figure 47). This default number is the phone number of the Cuddeback factory.
5) Press C . The display will prompt **[Owner PW <0 >]**.
6) Enter the owner password using the method previously described. After all 5 numbers are entered, press C .

Step 2 - Enter the numbers and characters you want for the phone number.

7) The display will change to **[( ]** (figure 48).

Figure 48

LEARN - *When setting the phone number, (DOWN) changes the number and (UP) advances to the next position.*

TIP - You don't have to enter characters in all 16 positions. At any time you can finish by pressing (C).

You can cancel entering the phone number at any point before Saved! is displayed by pressing (S)

a. Press ▼ numerous times. The "(" will change and continue to change as ▼ is pressed. Keep pressing ▼ to see all the available characters.
b. Once the character you want is displayed, press ▲ to advance to the second position. A **0** will be displayed.
c. Press ▼ to change the second character. Continue to press ▼ until the character you desire is displayed. Then press ▲ to advance to the next position.
d. Continue repeating step c until you have completed entering the text you desire.
e. Enter up to 16 characters that you desire using this method.
f. After you have entered the text you desire, press C. **[Saved!]** will be displayed and the text you entered will be saved in Cuddeback's memory (figure 49).

Figure 49

If you make an error while entering the phone number and need to back up to the previous position to correct the error, you can follow these steps.

1) After you press ▲ the display will advance to the next position and the character < will be displayed.
2) If you made an error and want to return to the prior position, press ▲ when < is displayed.
3) If the < character is not displayed, press ▼ until < is displayed. Using this method, you can back up all the way to the start if required.

TURNING THE FLASH ON OR OFF

Cuddeback allows you to turn off the built in flash. You can select Auto or Off. When Auto is selected, Cuddeback will use the flash if needed. This is the recommended setting. When Off is selected, Cuddeback will NOT use the flash, therefore images that require the flash will NOT be taken. Daylight images will always be taken.

1) Press S numerous times until **[Camera Setup? C = Yes]** is displayed (figure 50).
2) Press C .
3) Press S numerous times until **[Flash Mode]** is displayed (figure 51).
4) Press ▲ or ▼ to change the setting.

SETTING THE FLASH POWER

Cuddeback's built-in flash has two flash settings: Image or distance.

1) Press S numerous times until **[Camera Setup? C = Yes]** is displayed.
2) Press C.
3) Press S numerous times until **[Flash Best For]** is displayed (figure 52).
4) Press ▲ or ▼ to change the setting.

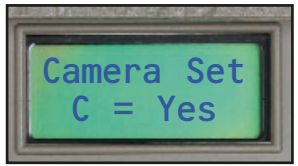


Figure 50

Figure 51

Figure 52

Image - provides best image quality and freezes motion.
Distance - provides greater flash range but fast moving animals may be blurred.
We recommend you experiment with both settings and choose the one you prefer

Figure 53

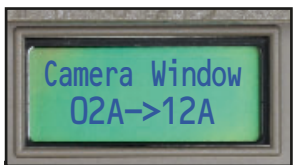


Figure 54

increment **on hour**

increment **off hour**

LEARN - *Press (DOWN) numerous times and watch the ON hour change. Keep pressing (DOWN) until you see all the different numbers and* ***DAY ONLY, DARK ONLY, & ALL DAY****. Stop pressing (DOWN) when you get to 12P. Now press (UP) until you get to 11P. Now press (UP) again and the display will change to All Day.*

CONTROLLING THE TIME THE CAMERA OPERATES

Cuddeback allows you to set the time of day you want the camera to operate. This is programmed with a feature called "Camera Window." You can program the camera to trigger ALL DAY, DAY ONLY, NIGHT ONLY, or for the SPECIFIC HOURS you select.

1) Press S numerous times until **[Camera Window]** is displayed (figure 53). The bottom line of the display will show the setting:
   a) All Day the camera will trigger 24 hours a day.
   b) Dark Only the camera will trigger only in darkness.
   c) Day Only the camera will trigger only in daylight.
   d) The selected hours will be displayed in the form **[on hour -> off hour]**. In this setting, the camera will trigger from the hour listed first up to the hour listed second. Outside of those hours, the camera will not trigger when activity is detected.
2) Press ▼ to increment the **on hour** (figure 54).
3) Press ▲ to increment the **off hour** (figure 54).
4) When the on hour is the same as off hour, the camera is set to trigger 24 hours a day and the display will show **[All Day]** (figure 53).
5) To enable **Dark Only** or **Day Only** press ▲ or ▼ numerous times until the desired setting is displayed.

SURVEILLANCE MODE

In normal operation, Cuddeback will stop taking images when the Compact Flash card is full. In some situations, you may want to keep recording images even if the card is full. We call this Surveillance Mode. When surveillance mode is ON, Cuddeback will always take images. When the Compact Flash card is full, a few of the oldest images will be deleted to make room for new images. This allows Cuddeback to always save the most recent images.

1) Press S numerous times until **[Camera Setup? C = Yes]** is displayed.
2) Press C.
3) Press S numerous times until **[Surveillance]** is displayed.
4) Press ▲ or ▼ to change the setting.
5) Off, surveillance mode is off and Cuddeback will stop recording images when the Compact Flash card is full. (figure 55)
6) On, surveillance mode is on and Cuddeback will record all images by deleting old images.

VIEW STATISTICAL DATA

Cuddeback records a variety of statistical data that you may find interesting, such as how many images have been taken, how many days you have used your Cuddeback, and other information.

Figure 55

TIP - If you elect to use Surveillance Mode we recommend a Compact Flash Card of 256 MB or bigger. This will assure you have a good history of activity.

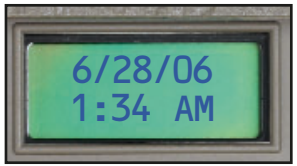


Figure 56

Figure 57

Figure 58

Figure 59

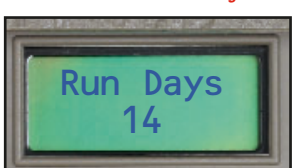


Figure 60

1) Press M until the date and time is displayed.
2) Press ▼ to view the first item, New Images.
3) Press ▼ again to view the next item, Free Memory. Continue to press ▼ to view all information listed here.

TIP - You can press (UP) to view this information as well.

4) Press M at any time to return to the date/time display. (figure 56)
   A) **New Images.** This is the number of images taken since you last checked your Cuddeback camera. This counter is incremented every time Cuddeback triggers an image. This count is automatically cleared every time Live Camera Mode is activated. (figure 57)
   B) **Free Memory.** This display shows the available space in megabytes that is available on the Compact Flash card. (figure 58)
   C) **Master Counter.** This display is the number of counts Cuddeback has detected. Maximum number of counts is over 65,000. Pressing C will clear the Master Counter to 0. (figure 59)
   D) **Run Days.** This is the number of days the Cuddeback has been operating since the batteries were installed. (figure 60)
   E) **Run Images.** This is the number of images the Cuddeback has taken since the batteries were installed.

F) **Lifetime Run Days.** This is the number of days the Cuddeback has been operating since the camera was manufactured. (figure 61)
G) **Lifetime Images.** This is the number of images the Cuddeback has taken since the camera was manufactured. (figure 62)
H) **Battery Level.** This display shows the battery level of the 4 D Cell batteries. (figure 63)

TIP - Batteries fail sooner in cold temperature. When temperatures are below 30 degree Fahrenheit, you may want to replace the batteries when the battery level is 25%.

EVENTS

An event is the date/time activity was sensed and is saved in Cuddeback's electronic memory. (Events are not the same as images). You can control the time between events from 5 seconds to 60 minutes. You can clear an individual event, clear all the saved events, or write the events to the Compact Flash card. Cuddeback will store 475 events. When the memory is full, the oldest 25 events will be deleted to make room for the new events.

TIP - Because Cuddeback prints the date and time onto all images you may find you do not need events. This is OK, just ignore them. You do not need to clear them or set the Event Delay.

Figure 61

Figure 62

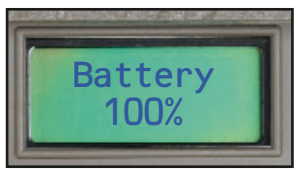


Figure 63

Figure 64

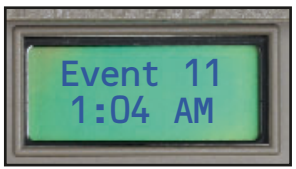


Figure 65

Figure 66

Figure 67

Setting the Event Delay

Event Delay is the amount of time Cuddeback will wait after recording an event before it will record another event.

1) Press S numerous times until **[Event Delay]** is displayed.(figure 64)
2) Press ▲ or ▼ to change the setting.
3) The range is 5 seconds to 60 minutes. The "sec" or "min" indicates if the delay is in minutes or seconds. However, the Event Delay can not be set longer than the Camera Delay.

Viewing the Saved Events

1) Press M numerous times until **[Events Saved]** is displayed.
2) Press ▲ to view the first event.
3) An event will be displayed in this form:
   a. Line 1 of display will show the **[Event number]** (figure 65).
   b. After a few seconds the date and time of the event will be displayed. (figure 66)
4) To display the next event press ▲ .
5) To display the previous event press ▼.
6) Pressing and holding ▲ or ▼ will advance the displayed event by 10.
7) To return to the **[Events Saved]** display, press M . (figure 67)

Clear an Event

1) Display the event as described above.
2) Press C to clear the event. While the event is being cleared, a progress counter will be displayed. You must wait until this is finished before you can perform additional operations. Depending upon the number of events saved, it can take up to 45 seconds to clear an event.

Clear all Events

You can clear all the events in memory.

1) Press M numerous times until **[Events Saved]** is displayed.
2) Press C, then press ▲ until **[Clear All Events?]** is displayed.
3) Press C and all events will be erased.

Save Events to Compact Flash Card

You can save all the events to the Compact Flash card. The file name is EVENT.TXT.

1) Press M until **[Events Saved]** is displayed.
2) Press C, then press ▲ until **[Save Events to Card]** is displayed.
3) Press C and the events will be written to the Compact Flash card.

TIP - All events are saved to a file named EVENT.TXT. New events will be continually added to the file. Maximum file size is about 1 MB. You can open this file with a text editor (Notepad) or a spreadsheet program (Excel). To erase this file you must use your computer or the Format Card command discussed elsewhere in this manual. It is OK to leave this file on the Compact Flash Card.

Figure 68

Figure 69

TIP - Why would you want to do all this? If your Cuddeback has taken a lot of images, you will find that it takes a long time to view all the images when High Quality viewing is selected. If you select Standard, you will be able to view the images much faster. Then, when an image of importance is displayed, you can switch that image to High Quality to see more details.

Viewing Quality does NOT effect how the images are saved on the Compact Flash card. Images are always saved in high resolution. This command only effects how the images are displayed on a TV attached to Cuddeback.

VIEWING IMAGES ON A TV FASTER

If you use a TV to view images in EZ Mode, you will notice that it takes a few seconds to display the image. In Advanced Mode, you can speed up the TV viewing process by displaying the image in lower quality.

You can set the default view quality to Standard or High. When High is selected, images will be displayed in high quality. It will take several seconds to display the image on the TV. When Standard is selected, images will be displayed in lower quality, but they will be displayed very quickly. When images are viewed on the TV in standard quality, you can switch to high quality to see a more detailed image.

Setting the Default View Quality

1) Press S numerous times until **[Utilities? C = Yes]** is displayed.
2) Press C . The display will prompt **[View Quality]** (figure 68) or (figure 69)
3) Press ▲ or ▼ to change the setting.

Switching from Standard to High Quality when Viewing an Image

If you are viewing an image on a TV attached to Cuddeback in standard quality, you can switch the viewing of that image to high quality.

1) Display the image on the TV as described on page 19.
2) Press C to display options.
3) Press ▲ numerous times until **[View in Hi Res?]** is displayed.
4) Press C to view the image in high resolution.

TIME LAPSE PHOTOGRAPHY

Cuddeback can automatically take an image every day, at the time you specify. This can be used to take periodic images of a construction project (building a house), take images of a food plot growing, or any other idea you may have.

To enable time lapse photography, you need to program 3 settings in Cuddeback.

First, you need to enable time lapse mode. This is done in a menu called Capture Mode. If you only want to take time lapse images, you can disable Cuddeback's motion triggered images. Or you can program Cuddeback to take time lapse and motion triggered images.

Second, you need to program the time between images. This is called the Time Lapse Interval. The range is 1 hour to 96 hours (4 days) in increments of 1 hour.

Third, you need to program the time of day you want the time lapse sequence to begin. This is called the Time Lapse Start Hour. The range is any hour of the day and Next Hour.

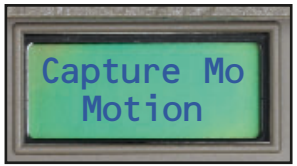


Figure 70

Figure 71

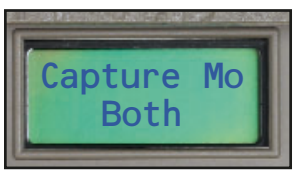


Figure 72

Capture Mode. This selects what type of action will trigger an image. The options are **Motion, Time Lapse, Both.**

- **Motion** - Cuddeback will activate the camera when it senses an animal/person with its motion/heat sensor. This is the setting you use to photograph animals that travel past Cuddeback (figure 70).
- **Time Lapse** - Cuddeback will activate the camera on a time lapse interval. In this mode, the motion/heat sensor is disabled. If an animal travels past Cuddeback, an image will NOT be taken (figure 71).
- **Both** - Cuddeback will activate the camera when it senses an animal and on the programmed time lapse interval (figure 72).

1) Press S numerous times until **[Camera Setup? C = Yes]** is displayed.
2) Press C. **[Capture Mode]** will be displayed. On the second line of the display the current mode will displayed (Motion, TimeLpse, or Both).
3) Press ▲ or ▼ to change the setting.

LEARN - *Press (UP) 3 times to see all the available settings described above.*

If you enable time lapse photography, you will then need to program the Time Lapse Interval and Time Lapse Start Time.

(Note - the next two settings will only appear if Capture Mode is Time Lapse or Both).

PROGRAMMING THE TIME LAPSE INTERVAL

The interval between images can be programmed from 1 hour to 96 hours.

1) After you select a Capture Mode of Time Lapse or Both, press S. **[Time Lapse Interval]** will be displayed.(figure 73)
2) Press ▲ or ▼ to change the interval between images.
3) When you have entered the correct time interval, press S to continue to the Time Lapse Start Hour.

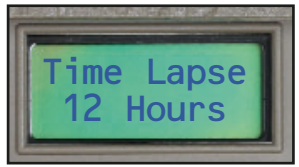


Figure 73

PROGRAMMING THE TIME LAPSE START HOUR

You need to program the time of day you want the time lapse image sequence to start. If you don't care when the sequence starts, you can program the Start Time to be Next Hour, which will begin the sequence at the start of the next hour.

1) After you program the Time Lapse Interval, press S. **[Time Lapse Start Hour]** will be displayed.
2) Press ▲ or ▼ to change the start hour. The range is any hour of the day and Next Hour.

To begin the time lapse operation, you must enter Live Mode as described on page 14.

TIP - Detection performance varies with air temperatures and animal size. If you photograph more small animals than you would like, or see more blank images, lower the sensitivity. Blank images are typically caused by very fast moving animals and birds. Setting a sensitivity level of low or standard will reduce these occurrences. However, because a digital image does not cost anything, we recommend using the high setting and allow for the few blank images that may occur.

Figure 74

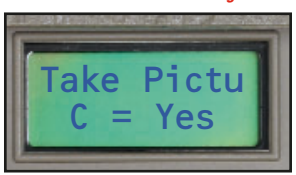


Figure 75

Figure 76

MOTION / HEAT DETECTOR SENSITIVITY LEVEL

The sensitivity of Cuddeback's motion/heat sensor can be changed.

1) Press S numerous times until **[Utilities? C = Yes]** is displayed.
2) Press C **[View Quality]** is displayed.
3) Press S **[Sense Level]** is displayed (figure 74).
4) Press ▲ or ▼ to change the setting. Select one of the following settings.
   a) Low
   b) Standard
   c) High. We recommend using this setting.
   d) Auto will program Cuddeback to automatically change the sensitivity level for day or night activity. This limits Cuddeback's detection range to the distance of the camera's flash.

TAKING A PICTURE MANUALLY

You can manually take a picture with Cuddeback.

1) Press S until **[Utilities? C = Yes]** is displayed.
2) Press C. The display will prompt **[View Quality]**.
3) Press S two times. **[Take Picture? C = Yes]** is displayed. (figure 75)
4) Press C to take a picture. Press S to continue without taking a picture.
5) If you press C, the display will show **[Pending]** and the red LED will flash. In about 20 seconds the camera will record an image. (figure 76)

6) If you want to record an image without waiting 20 seconds, press C again to record the image immediately.
7) When the image is complete, you can press S to continue.

FORMATTING THE COMPACT FLASH CARD

Cuddeback will automatically format the Compact Flash card if required. However, you can also manually format the card.

1) Press S until **[Utilities? C = Yes]** is displayed.
2) Press C. The display will prompt **[View Quality]**.
3) Press S numerous times until **[Format Card? C = Yes]** is displayed.
4) Press C if you want to format the Compact Flash card. Press S to continue without formatting the card.
5) The display will show **[Confirm? C = Yes]**.
6) To confirm that you really want to format the card, press C again.
7) **[Please wait]** will be displayed. When formatting is complete **[DONE]** will be displayed.

TIP - Formatting will completely erase all files from the Compact Flash card and all IMAGES & VIDEOS CAN NEVER BE RECOVERED.

When to Format a Compact Flash Card

1) Format your card when you want to erase all images, videos, events, and other files on the card.
2) If you experience problems with a Compact Flash card formatting the card will generally correct the problem.
3) If you are using a card that was previously used in some other product (camera, computer, etc.), you should format the card before using it.

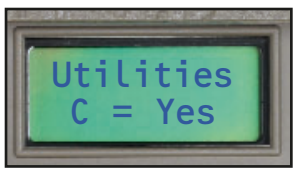


Figure 77

DIAGNOSTICS DISPLAY

Cuddeback can display diagnostic information that can assist when troubleshooting Cuddeback. You will seldom, if ever, need this information.

1) Press S until **[Utilities? C = Yes]** is displayed. (figure 77)
2) Press C. The display will prompt **[View Quality]**.
3) Press S numerous times until a series of numbers and letters are displayed. Those numbers are described below.
4) Press S again to cancel this display and advance to the model display (described next).

The ***M number*** is a 3 digit number that will change as activity is sensed. A reading around 125 indicates no activity, readings above and below 125 indicates activity.

The ***A number*** is a 3 digit number that indicates the amount of ambient light - 0 indicates dark and 255 indicates full light.

The ***B number*** is a 3 digit number that indicates the condition of the batteries, the larger the number the stronger the batteries. Range is 90 to about 140.

The ***T number*** is a 3 digit number that represents the internal temperature of the electronics (figure 78).

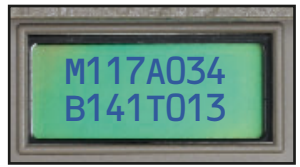


Figure 78

M - motion sensor field
A - ambient sensor field
B - battery level field
T - temperature field

DISPLAYING THE MODEL OF CUDDEBACK

Cuddeback model and version is displayed. The top line of the display shows the Cuddeback model. The bottom line shows the software version (figure 79). Press S to continue.

Figure 79

TECHNICAL INFORMATION

How Cuddeback Saves Images

Images taken with your Cuddeback camera are stored in Cuddeback's internal memory or on a Compact Flash card. Cuddeback does not include a Compact Flash card. Cards are readily available from most stores that sell digital cameras.

Using Cuddeback without a Compact Flash card

When Cuddeback is used without a Compact Flash card, images are stored in Cuddeback's internal image memory. Approximately 20 images can be saved. Image resolution is reduced when Cuddeback is operated without a Compact Flash card.

Images can be transferred from internal memory to a Compact Flash card. Set the slide switch to OFF. Insert a CF card, slide the switch to ON. Wait until the date & time are displayed. The internal images have now been copied to the CF card.

File System - FAT (FAT16) and FAT32

Personal Computers (PCs) and digital cameras will either use a FAT (also referred to as FAT16) or a FAT32 file system on the Compact Flash card. Cuddeback is compatible with both file systems.

1) **You should not have to worry about the file system unless you have problems with a digital camera reading the card. If this happens, format your Compact Flash card in the digital camera first and then install the card into your Cuddeback.**
2) The default file system for the Cuddeback is FAT32. Cuddeback will format 64 MB cards and higher as FAT32. Most new digital cameras will use the FAT32 file system.
3) Some digital cameras use the FAT or FAT16 file system. If you want to read Cuddeback images with these cameras, you should format the CF card in the digital camera and not with the Cuddeback camera.
4) You can also format your CF cards with your PC. You can use either FAT or FAT32 formats. We recommend you use FAT32 unless you need to view your images on a device that does not support FAT32.

IMAGE, VIDEO, & EVENT FILE FORMAT

The Cuddeback Compact Flash folder structure is as follows:

\DCIM\100CUDDY	Directory where images are saved
\event.txt	Event file is saved in the root folder

Images are named in the format CDY_0001.JPG. The number will increment with each image.

Videos are named in the format CDY_0001.AVI. The number of the AVI file will match the number of the JPG file it coincides with.

DETECTION ZONE & SENSITIVITY ADJUSTMENT

Cuddeback can detect an animal up to 100 feet. However, this detection range is dependent upon ambient air temperatures. The cooler the temperatures the farther Cuddeback can sense an animal. In very hot weather (above 80° F), the sensor may only sense up to 20 feet. You can change the ***sensitivity*** of Cuddeback's motion/heat sensor using the method described on page 44.

However, you can also adjust the sensitivity by moving a small black removable jumper located below the LCD display. When this jumper is in the lower position, ***standard sensitivity*** is selected. When this jumper is in the upper position, ***high sensitivity*** is selected. We recommend leaving the jumper in the upper position. In hot weather (above 80° F) you may always want to use the jumper in the upper position to increase the detection distances. You may need to use a small tweezers to access the jumper. If you lose the jumper, your Cuddeback will still function properly with the sensitivity set to standard. If you are getting false detections, lower the sensitivity using the jumper or software menu.

TV REQUIREMENTS

You can use a portable TV or Camcorder to view images in the field. You will need: 1) a portable TV with a built in **video-in** connector, 2) a patch cord to attach the TV to the Cuddeback's TV connector (both are available at Radio Shack and other electronic stores). The patch cord must have an RCA jack on one end to attach to Cuddeback, and the opposite cable end must have a connector compatible with the portable TV you select. We recommend you bring your Cuddeback to the TV retailer so he can assist in getting you the correct cable. Radio Shack has a selection of TVs and cables that will work with your Cuddeback.

Images displayed on the TV/camcorder will be at a low resolution. Best image resolution will be obtained on your computer display or on printed images.

© Non Typical, Inc. 2007
Cuddeback is protected by United States patent # 6,744,980.
Cuddeback and Cuddeback logo are registered trademarks of Non Typical, Inc.
TheftStop is a trademark of Non Typical, Inc.
Specifications and features subject to change without notice.

LIMITED WARRANTY

1. Limited Warranty. Non Typical, Inc. ("Non Typical") warrants the Product to be free from malfunctions and defects in both materials and workmanship for one (1) year from the date of purchase ("Warranty Period"). Non Typical will repair or replace, at its option, the Product if it fails to function properly during the Warranty Period, subject to the conditions and/or limitations stated herein. Such repair or replacement is your sole remedies under this Limited Warranty.

2. Limitations. Limited Warranty service will not be provided unless the Product, returned in the manner set forth below, is accompanied by a copy of your original dated sales receipt. Non Typical reserves the right to require you to provide your original dated sales receipt.

This Limited Warranty does not cover the following:

a. Any defect in or damage to the Product that occurs due to mishandling of the Product;
b. Any defect in or damage to the Product that occurs due to repair, modification, or other similar activity performed by anyone other than Non Typical;
c. Any defect in or damage to the Product that occurs due to transport, dropping, shock, or other similar activity after your purchase of the Product;
d. Any defect in or damage to the Product that occurs due to careless or improper storage, or improper use or maintenance of the Product;
e. Any defect in or damage to the Product that occurs due to exhausted batteries;
f. Any defect in or damage to the Product that occurs due to sand, mud, or other foreign objects entering the inside of the Product; or
g. Any defect in or damage to the Product related to accident, misuse, abuse, use with incompatible accessories or attachments, your failure to follow proper operating instructions provided by Non Typical, claims made after the duration of the Warranty Period, or your failure to follow the instructions set forth below with respect to return of the Product to Non Typical.

3. ALL OTHER EXPRESS AND IMPLIED WARRANTIES FOR THE PRODUCT, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE HEREBY DISCLAIMED. NON TYPICAL EXPRESSLY DISCLAIMS ALL WARRANTIES NOT STATED IN THIS WARRANTY. ANY IMPLIED WARRANTIES THAT MAY BE IMPOSED BY LAW ARE LIMITED IN DURATION TO THE TERMS OF THIS EXPRESS LIMITED WARRANTY.

LIMITED WARRANTY (continued)

3. (CONTINUED)
SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES OR LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE EXCLUSIONS OR LIMITATIONS MAY NOT APPLY TO YOU. IN NO EVENT WILL NON TYPICAL BE LIABLE TO YOU, OR ANY THIRD PARTY, FOR ANY DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE PRODUCT. IN ADDITION, NON TYPICAL SHALL IN NO EVENT BE LIABLE TO YOU, OR ANY THIRD PARTY, FOR ANY DIRECT OR INDIRECT DAMAGES OR OTHER SPECIAL, INCIDENTAL, EXEMPLARY OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF OR INABILITY TO USE THE PRODUCT. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR SOME PRODUCTS, SO THE EXCLUSIONS OR LIMITATIONS MAY NOT APPLY TO YOU. THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH MAY VARY FROM JURISDICTION TO JURISDICTION.

4. Notwithstanding any terms of this Limited Warranty to the contrary, no warranty coverage shall be provided for any Product purchased from, through or with the assistance or involvement of any Internet auction web site.

OBTAINING SERVICE FOR YOUR PRODUCT

STEP 1: You can get answers to common questions, run a troubleshooting wizard, or authorize a product return on our web site (www.cuddebackdigital.com). Click on product support.

STEP 2: Call Non Typical at (715) 762-2260.

As a condition of the warranty coverage for your Product, you are required to contact Non Typical by telephone at (715) 762-2260 before returning your Product for service. Do not contact the dealer from whom you purchased the Product. Returning your Product without first calling Non Typical will void this Limited Warranty and will significantly delay service.

Service calls should be made during Non Typical normal business hours of Monday through Friday from 8:00 a.m. to 4:30 p.m., Central Standard Time.

STEP 3: Obtain a Return Material Authorization number from Non Typical.

If Non Typical's staff instructs you to return your Product, you will be given a RMA number. Your RMA number must be written on the outside of the carton in which you ship the Product to Non Typical. Packages without a RMA number will incur significant service delays.

STEP 4: Package your product for shipping and include a copy of your sales receipt.

Non Typical is not responsible for damage to your Product due to ineffective packaging or damage to the Product while in transit to Non Typical. You should ship your Product in a sturdy carton with sufficient internal packaging materials to avoid damage. Do not include batteries within your Product unless instructed to do so by a Non Typical technician.

In order to qualify for service under this Limited Warranty, any Product returned to Non Typical for service must be accompanied by a copy of or, if requested by Non Typical, the original dated sales receipt.

STEP 5: Return your product to the factory.

Ship your product to the factory: Non Typical, Inc.
Attn: RMA *<write your RMA number here>*
860 Park Lane
Park Falls, WI 54552

STEP 6: Non Typical will send you a Post Card.

After we receive your Product, we will send you a post card with an estimated return date.
You do not need to call us for confirmation that your package has arrived at the factory. If your Product is out of warranty, an estimate will be sent to you for approval before repairs are conducted.